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Applicant Steven R. Pauley			
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Information Disclosure Statement

by Applicant

Steven R. Pauley

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Application No. Applicant(s) 1449 Steven R. Pauley 10/715.300 Filing Date Intermation Disclosure Citation Group Art Unit **Docket Number** November 17, 2003 067083.0215 in an Application 6 2004 FEB **U.S. PATENT DOCUMENTS SUBCLASS FILING DATE** DOCUMENT NO. DATE NAME CLASS 04/24/1866 Hamar N/A N/A 54,144 12/02/1892 N/A N/A 274,740 03/27/1883 **Douglass** N/A 09/01/1893 N/A 10/02/1894 526,708 Horton C N/A N/A 08/21/1899 639,036 12/12/1899 Heald D N/A 10/21/1914 07/04/1916 Gondos N/A 1,189,560 E N/A N/A 02/09/1918 11/19/1918 Otto F 1,285,347 N/A 12/19/1921 N/A 09/11/1923 G 1,467,480 Hogue N/A N/A 12/08/1920 H 03/04/1924 Jones 1,485,615 N/A N/A 04/26/1924 12/30/1924 Wright 1,520,737 08/06/1927 N/A 06/19/1928 N/A J 1,674,392 Flansburg N/A N/A 04/04/1927 K 1,777,961 10/07/1930 Capeliuschnicoff Schweitzer et al. 166 21 11/27/1934 2,018,285 10/22/1935 L 76 04/18/1935 02/02/1937 255 M 2,069,482 Seav 08/31/1936 166 10 03/14/1939 Lamb N 2,150,228 04/01/1937 Boll et al. 255 24 2,169,718 08/15/1939 0 11/23/1943 Roberts 251 197 03/18/1947 P 2,335,085 255 76 11/25/1944 09/28/1948 Barbour Q 2,450,223 12/15/1943 166 4 R 12/06/1949 Grable 2,490,350 11/23/1949 McGowen, Jr. et al. 166 1 S 2,679,903 06/01/1954 12/06/1955 Ragland et al. 255 1.8 05/10/1952 2,726,063 03/31/1952 McCune et al. 255 1.6 U 03/31/1952 2,726,847 25 02/11/1955 251 V 2,783,018 02/26/1957 Lytle 01/08/1953 76 08/12/1958 Shook 255 W 2,847,189 137 625.31 04/09/1956 X 2,911,008 11/03/1959 Du Bois 09/08/1958 637.3 137 Y 2,980,142 04/18/1961 Turak 12/08/1960 175 53 Z 3,208,537 09/28/1965 Scarborough 05/03/1965 AA 10/17/1967 Dahms et al. 299 4 3,347,595 103 09/13/1967 BB 05/13/1969 Howard 175 3,443,648 DATE CONSIDERED EXAMINER

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+	Y.	4,116,012	09/26/1978	Abe et al.	405	238	07/14/1977
+	Z.	4,134,463	01/16/1979	Allen	175	53	06/22/1977
+	AA.	4,156,437	05/29/1979	Chivens et al.	137	554	02/21/1978
14	BB.	4,169,510	10/02/1979	Meigs	175	65	08/16/1977
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Information Disclosure Citation	Docket Number 067083.0215	Group Art Unit	Filing Date November 17, 2003
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ia J	N. Carr	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A.	4,189,184	02/19/1980	Green	299	8	10/13/1978
1	В.	4,220,203	09/02/1980	Steeman	166	271	12/06/1978
	C.	4,221,433	09/09/1980	Jacoby	299	4	07/20/1978
	D.	4,224,989	09/30/1980	Blount	166	250	10/30/1978
	E.	4,257,650	03/24/1981	Allen	299	2	09/07/1978
	F.	4,278,137	07/14/1981	Van Eek, deceased	175	267	06/18/1979
$\Box$	G.	4,283,088	08/11/1981	Tabakov et al.	299	2	05/14/1979
	Н.	4,296,785	10/27/1981	Vitello et al.	141	105	07/09/1979
	1.	4,299,295	11/10/1981	Gossard	175	45	02/08/1980
	J.	4,303,127	12/01/1981	Freel et al.	166	266	02/11/1980
	K.	4,305,464	12/15/1981	Masszi	166	370	03/07/1980
	L.	4,312,377	01/26/1982	Knecht	137	625.19	08/29/1979
	M.	4,317,492	03/02/1982	Summers et al.	175	79	02/26/1980
	N.	4,328,577	05/04/1982	Abbott et al.	370	84	06/03/1980
	О.	4,366,988	01/04/1983	Bodine	299	14	04/07/1980
	P.	4,372,398	02/08/1983	Kuckes	175	45	11/04/1980
	Q.	4,386,665	06/07/1983	Dellinger	175 .	61	10/27/1981
	R.	4,390,067	06/28/1983	Willman	166	245	04/06/1981
	S.	4,396,076	08/02/1983	Inoue	175	265	04/27/1981
	T.	4,397,360	08/09/1983	Schmidt	175	61	07/06/1981
П	U.	4,401,171	08/30/1983	Fuchs	175	267	12/10/1981
	V.	4,407,376	10/04/1983	Inoue	175	267	06/26/1981
	W.	4,437,706	03/20/1984	Johnson	299	7	08/30/1981
	X.	4,442,896	04/17/1984	Reale et al.	166	278	07/21/1982
	Y.	4,494,616	01/22/1985	McKee	175	67	07/18/1983
	Z.	4,512,422	04/23/1985	Knisley	175	99	06/28/1983
	AA.	4,519,463	05/28/1985	Schuh	175	61	03/19/1984
IT	BB.	4,527,639	07/09/1985	Dickinson, III et al.	175	61	03/02/1983
THE	CC.	4,532,986	08/06/1985	Mims et al.	166	50	05/05/1983

EXAMINER DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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ᇫ	46	ARREC	4,544,037	10/01/1985	Тепту	166	369	02/21/1984			
ᅡ	1	В.	4,558,744	12/17/1985	Gibb	166	335	09/13/1983			
	1	C.	4,565,252	01/21/1986	Campbell et al.	175	269	03/08/1984			
	T	D.	4,573,541	03/04/1986	Josse et al.	175	78	08/09/1984			
	T	E.	4,599,172	07/08/1986	Gardes	210	314	12/24/1984			
$\vdash$	$\dagger$	F.	4,600,061	07/15/1986	Richards	175	62	06/08/1984			
r	T	G.	4,605,076	08/12/1986	Goodhart	175	61	08/03/1984			
十	T	Н.	4,611,855	09/16/1986	Richards	299	2	05/11/1984			
r	┢	1.	4,618,009	10/21/1986	Carter et al.	175	267	08/08/1984			
卜	T	J. 4,638,949 01/27/1987 Ma		Mancel	239	307	04/26/1984				
r	t	K.	4,646,836	03/03/1987	Goodhart	166	303	12/20/1984			
卜	T	L.	4,674,579	06/23/1987	Geller et al.	175	45	03/07/1985			
	1	M.	4,702,314	10/27/1987	Huang et al.	166	245	03/03/1986			
r	+	N.	4,705,431	11/10/1987	Gadelle et al.	405 166 175	267	12/20/1984			
$\vdash$	+	0.	4,715,440	12/29/1987	Boxell et al.		100	07/14/1986			
r	$\dagger$	P.	4,754,819	07/05/1988	Dellinger		61	03/11/1987			
r	†	Q.	4,756,367	07/12/1988	Puri et al.	166	263	04/28/1987			
	T	R.	4,763,734	08/16/1988	Dickinson et al.	175	61	12/23/1985			
	+	S.	4,773,488	09/27/1988	Bell et al.	175	61	08/08/1984			
	†	T.	4,830,105	05/16/1989	Petermann	166	241	02/08/1988			
1	+	U.	4,836,611	06/06/1989	El-Saie	299	7	05/09/1988			
r	$\dagger$	V.	4,842,081	06/27/1989	Parant	175	23	05/18/1988			
r	$\dagger$	W.	4,844,182	07/04/1989	Tolle	175	215	06/07/1988			
	十	X.	4,852,666	08/01/1989	Brunet et al.	175	61	04/07/1988			
r	T	Y.	4,883,122	11/28/1989	Puri et al.	166	248	08/22/1990			
r	1	Z.	4,978,172	12/18/1990	Schwoebel et al.	299	12	10/26/1989			
木	4	AA.	5,016,710	05/21/1991	Renard et al.	166	245	06/26/1987			
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W	A.	5,035,605	07/30/1991	Dinerman et al.	481	018	02/16/1990
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1	C.	5,074,360	12/24/1991	Guinn	166	281	07/10/1990
1	D.	5,074,365	12/24/1991	Kuckes	175	40	09/14/1990
+	E.	5,074,366	12/24/1991	Karlsson et al.	175	76	12/24/1991
$\dagger$	F.	5,082,054	01/21/1992	Kiamanesh	166	248	08/22/1990
†	G.	5,111,893	05/12/1992	Kvello-Aune	175	258	12/24/1990
†	H.	5,135,058	08/04/1992	Millgard et al.	175	71	04/26/1990
$\dagger$	1.	5,148,875	09/22/1992	Karlsson et al.	175	62	09/24/1991
J.     5,165,491     11/24/1992       K.     5,168,942     12/08/1992       L.     5,174,374     12/29/1992		11/24/1992	Wilson	175	62	04/29/1991 10/21/1991	
		12/08/1992	Wydrinski	175	50		
		12/29/1992	Hailey	166	55.8 10/17/199	10/17/1991	
7	M.	5,193,620	03/16/1993	Braddick	166	382	08/05/1991
+	N.	5,194,859	03/16/1993	Warren	340	853.4	02/08/1991
7	0.	5,197,553	03/30/1993	Leturno	175	57	08/14/1991
+	P.	5,197,783	03/30/1993	Theimer et al.	299	17	04/29/1991
$\dagger$	Q.	5,199,496	04/06/1993	Redus et al.	166	366	10/18/1991
†	R.	5,201,817	04/13/1993	Hailey	175	269	12/27/1991
$\dagger$	S.	5,217,076	06/08/1993	Masek	166	303	09/27/1991
$\dagger$	T.	5,240,350	08/31/1993	Yamaguchi et al.	405	143	11/07/1991
$\dagger$	U.	5,242,017	09/07/1993	Hailey	166	55.8	12/27/1991
T	V.	5,242,025	09/07/1993	Neill et al.	175	26	06/30/1992
$\dagger$	W.	5,246,273	09/21/1993	Rosar	299	4	05/13/1991
$\dagger$	X.	5,255,741	10/26/1993	Alexander	166	278	12/11/1991
T	Y.	5,271,472	12/21/1993	Leturno	175	107	10/14/1992
t	Z.	5,301,760	04/12/1994	Graham	175	61	09/10/1992
2	AA.	5,363,927	11/15/1994	Frank	175	67	09/27/1993
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4	ين ل	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<b>144</b>	ile X	5,385,205	01/31/1995	Hailey	166	55.8	10/04/1993
10.7	B.	5,394,950	03/07/1995	Gardes	175	45	05/21/1993
П	C.	5,402,851	04/04/1995	Baiton	166	369	05/03/1993
	D. 5,411,082 05/02/1995 Ke		Kennedy	166	181	01/26/1994	
	E.	5,411,085	05/02/1995	Moore et al.	166	242	11/01/1993
	F.	5,411,104	05/02/1995	Stanley	175	65	02/16/1994
	G.	5,411,105	05/02/1995	Gray	175	69	06/14/1994
	Н.	5,431,220	07/11/1995	Lennon et al.	166	55.7	03/24/1994
	l.	5,435,400	07/25/1995	Smith	175	61	05/25/1994
Ш	J	5,447, 416	09/05/1995	Wittrisch	417	442	03/28/1994
	K.	5,450,902	09/19/1995	Matthews	166	268	05/14/1993
	L.	5,454,419	10/03/1995	Vloedman	166	277	09/19/1994
	M.	5,458,209	10/17/1995	Hayes et al.	175	61	06/11/1993
$\Box$	N.	5,462,116	10/31/1995	Carroll	166	249	10/26/1994
	Ο.	5,462,120	10/31/1995	Gondouin	166	380	01/04/1993
	P.	5,469,155	11/21/1995	Archambeault et al.	340	853.4	07/11/1994
	Q.	5,477,923	12/26/1995	Jordan, Jr. et al.	66	313	01/26/1994
	R.	5,485,089	01/16/1996	Kuckes	324	346	10/08/1993
	S.	5,494,121	02/27/1996	Nackerud	175	263	11/29/1994
	T.	5,499,687	03/19/1996	Lee	175	317	11/18/1991
	U.	5,501,273	03/26/1996	Puri	166	252.5	10/04/1994
	V.	5,501,279	03/26/1996	Garg et al.	166	372	01/12/1995
	W.	5,584,605	12/17/1996	Beard et al.	405	128	06/29/1995
	X	5,613,242	03/18/1997	Oddo	588	17	12/06/1994
	Y.	5,615,739	04/01/1997	Dallas	166	306	04/30/1996
$\Box$	Z.	5,669,444	09/23/1997	Riese et al.	166	263	01/31/1996
	AA.	5,680,901	10/28/1997	Gardes	166	313	12/14/1995
	BB.	5,690,390	11/25/1997	Bithell	299	4	04/19/1996
RIP.	CC.	5,706,871	01/13/1998	Anderson et al.	141	59	08/15/1995
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Applicant(s)
Steven R. Pauley

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W.	AB	5,720,356	02/24/1998	G	ardes		175	62	02/01/1996	
	B	5,727,629	03/17/1998	В	izzard, Jr. et al.		166	298	01/24/1996.	
H	С	5,735,350	04/07/1998	L	ongbottom et al.		166	313	10/15/1996	
H	D	5,771,976	06/30/1998	Ta	illey		166	370	07/19/1996	
$\sqcap$	E	5,785,133	07/28/1998	М	urray et al.		175	61	08/29/1995	
$\Box$	F	5,832,958	11/10/1998	CI	neng		137	625.41	09/04/1997	
$\square$	G	5,853,054	12/29/1998	М	cGarian et al.		175	267	07/22/1997	
	Н	5,853,056	12/29/1998	La	nders		175	424	04/01/1996	
H	1	5,853,224	12/19/1998	Ri	ese		299	13	01/21/1997	
H	J	5,863,283	01/26/1999	G	ardes		588	250	02/10/1997	
H	K	5,868,202	02/09/1999	H	su	•	166	256	09/22/1997	
H	L	5,868,210	02/09/1999	Jo	hnson et al.		175	40	05/01/1996	
H	M	5,879,057	03/09/1999	Sc	hwoebel et al.		299	17	11/12/1996	
$\Box$	N	5,884,704	03/23/1999	L	ngbottom et al.		16	313	08/20/1997	
H	0	5,917,325	06/29/1999	Sr	nith	•	324	326 ·	08/25/1997	
	P	5,934,390	08/10/1999	Uı	he		175	67	12/23/1997	
H	· Q	5,938,004	08/17/1999	Ro	berts et al.		198	812	02/14/1997	
	R	5,941,308	08/24/1999	М	alone et al.		166	313	12/18/1996	
П	s	5,957,539	09/28/1999	Di	rup et al.		299	4	07/17/1997	
H	Т	5,971,074	10/26/1999	Lo	ngbottom et al.		166	313	07/01/0998	
П	U	6,012,520	01/11/2000	Yı	et al.		166	245	01/04/1999	
П	V	6,015,012	01/18/2000	Re	ddick		166	313	08/29/1997	
$\prod$	W	6,024,171	02/15/2000	M	ontgomery et al.		166	308	03/12/1998	
	X	6,050,335	04/18/2000	Pa	rsons		166	272.3	10/26/1998	
П	Y	6,056,059	05/02/2000	01	ımer		166	313	07/24/1997	
$\prod$	Z	6,065,550	05/23/2000	G	ordes		175	62	02/19/1998	
П	AA	6,119,771	09/19/2000	G	nno et al.		166	50	01/27/1998	
	ВВ	6,135,208	10/24/2000	G	no et al.		166	313	05/28/1998	
HA	CC	6,209,636	04/03/2001	Ro	berts et al.		166	117.6	03/07/1999	
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	ALFRIE	6,280,000	08/28/2001	Zupanick	299	12 313	11/20/1998
<u> </u>	B.	6,349,769	02/26/2002	Ohmer	166		03/03/2000
+	C.	6,357,523	03/19/2002	Zupanick	166	52	11/19/1999
$\top$	D.	6,425,448	07/30/2002	Zupanick et al.	175	61	01/30/2001
+	E.	6,439,320	08/27/2002	Zupanick	166	313	03/03/2000
十	F.	6,450,256	09/17/2002	Mones	166	250.01	06/06/2001
+	G.	6,454,000	09/24/2002	Zupanick	166	243	10/24/2000
十	H.	6,457,540	10/01/2002	Gardes	175	62	01/29/2001
$\top$	l. 6,478,085 11/12/2002		Zupanick	166	50	02/20/2001	
+	J.	6,497,556	12/24/2002	Zupanick	417	85	.04/24/2001
+	K.	6,561,288	05/13/2003	Zupanick	175	69	06/20/2001
+	L.	6,566,649	05/20/2003	Mickael	250	269.3	05/26/2000
+	M.	6,571,888	06/03/2003	Comeau	175	61	05/14/2001
+	N.	6,575,235	06/10/2003	Zupanick	166 324 175	50	09/15/2002
T	О.	6,577,129	06/10/2003	Thompson		338	01/19/2002
7	P.	6,585,061	07/01/2003	Radzinski		45	10/15/2001
+	Q.	6,590,202	07/08/2003	Mickael	250	269.4	05/08/2001
14	R.	6,591,903	07/15/2003	Ingle	166	50	12/06/2001
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40		B.	6,604,580	08/12/2003	Ζι	panick		166	245	04/15/2002
$\vdash$	$\Box$	C.	6,604,910	08/12/2003	Zι	ıpanick		417	36	04/24/2001
	$\Box$	D.	6,607,042	08/19/2003	H	oyer et al.		175	38	05/17/2001
	П	E.	6,636,159	10/21/2003	w	innacker		340	854.3	06/25/2000
		F.	6,639,210	10/28/2003	00	iom et al.		250	269.6	03/14/2001
	П	G.	6,646,411	11/11/2003	TI	ompson et al.		324	338	01/19/2002
П		H.	6,653,839	11/25/2003	Yı	ıratich et al.		324	355	12/28/2001
П		Ī.	6,662,870	12/16/2003	Zι	ıpanick		166	245	01/03/2001
		J.	6,668,918	12/30/2003	Zι	ıpanick		166	50	06/07/2002
		K.	6,679,322	01/20/2004	Zυ	panick		166	50	09/26/2002
	П	L.	6,681,855	01/27/2004	Zu	panick		166 .	50	10/19/2001
耳	四	M.	6,688,388	02/10/2004	Zυ	panick		166	50	06/07/2002
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Application No. Applicant(s) PTO-1449 Steven R. Pauley 10/715,300 Information Disclosure Citation **Docket Number Group Art Unit** Filing Date 067083.0215 November 17, 2003 in an Application **U.S. PATENT DOCUMENTS** DATE CLASS SUBCLASS **FILING DATE** NAME DOCUMENT NO. 313 12/15/2000 2002/0074120 06/20/2002 Scott 166 313 05/16/2001 2002/0074122 06/20/2002 Kelly et al: 166 B. 09/27/2001 2002/0050358 166 313 C. 05/02/2002 Algeroy 09/16/2002 166 313 D., 2003/0075334 04/24/2003 Haugen et al. 175 61 09/30/2002 2003/0062198 04/03/2003 Gardes E. 12/06/2001 166 245 2003/0106686 06/12/2003 Ingle et al. F. 57 10/04/2002 175 G. 2003/0066686 04/10/2003 Conn 02/20/2001 175 161 Ħ. 2001/0096336 11/01/2001 Zupanick 50 07/01/2002 166 ī. 2002/0189801 12/19/2002 Zupanick 50 04/15/2002 166 J. 2002/0108746 08/15/2002 Zupanick 04/15/2002 166 50 K. 2002/0117297 08/29/2002 Zupanick 07/12/2002 2004/0007389 01/15/2004 Zupanick 175 61 175 61 07/12/2002 M. 2004/0007390 01/15/2004 Zupanick N. 0. P. Q. R. S. T. U. V. **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NO. CLASS **SUBCLASS** DATE COUNTRY NO NON-PATENT DOCUMENTS **DOCUMENT (Including Author, Title, Source, and Pertinent Pages)** DATE **EXAMINER** 0 EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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Application No. Applicant(s) PTO-14490 10/715,300 Steven R. Pauley Information Disclosure Citation **Docket Number Group Art Unit** Filing Date 067083.0215 November 17, 2003 in an Application **U.S. PATENT DOCUMENTS SUBCLASS** DOCUMENT NO. CLASS **FILING DATE** DATE NAME **FOREIGN PATENT DOCUMENTS TRANSLATION CLASS SUBCLASS** DOCUMENT NO. DATE COUNTRY YES NO wo E21B 43/24 94/21889 09/29/1994 A. E21B 43/30  $\overline{\mathbf{x}}$ 11/04/1998 EP 0 875 661 A1 B. 7/12 10/27/1999 EP E21B  $\overline{\mathbf{x}}$ 0 952 300 A1 C. 06/02/0000 wo E21C 41/00 X D. 00/31376 43/30 11/25/1999 PCT E21B  $\overline{\mathbf{x}}$ E WO 99/60248 E21B 43/25 F. WO 00/79099 12/28/2000 PCT X E21B 43/00 X 08/01/2002 G. WO 02/059455 **PCT** E21B 07/04 X Н. WO 02/18738 03/07/2002 PCT 07/08 E21B X I. GB 2297 988 08/21/1996 UK X GB 2347157 08/30/02 UK E21B 43/00 J. WO 03/102348 12/11/2003 PCT E21B X K. WO 03/061238 08/08/2002 PCT E21B 43/00 X L. E21 F 5/00-F 7/00 X М. SU-1448078-A1 03/25/1987 Russia N. SU-1770570-A1 03/30/1990 E21 F 7/00 X Russia E21 C 45/00  $\overline{\mathbf{x}}$ SU-750108 06/26/1975 0. Russia **NON-PATENT DOCUMENTS** DATE **DOCUMENT (Including Author, Title, Source, and Pertinent Pages)** P. Examiner of Record, Office Action Response regarding the Interpretation of the three Russian Patent Date Unknown Applications listed above under Foreign Patent Documents (9 pages) Q. R. S. T. DATE CONSIDERED EXAMINER

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FEB 1 6 2004 Applicant(s) Application No. PTO-1449 Steven R. Pauley 10/715,300 Information Disclosure Citation Docket Number **Group Art Unit** Filing Date 067083.0215 November 17, 2003 in an Application **U.S. PATENT DOCUMENTS** DOCUMENT NO. DATE NAME CLASS SUBCLASS **FILING DATE FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT NO. DATE COUNTRY **CLASS SUBCLASS** YES NO **NON-PATENT DOCUMENTS DOCUMENT (Including Author, Title, Source, and Pertinent Pages)** DATE Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) mailed Filed Ā. December 19, 2003 (8 pages) re International Application No. PCT/US 03/28137 09/09/2003 Filed Notification of Transmittal of the International Search Report or the Declaration (PCT Rule 44.1) mailed B. 09/09/2003 February 4, 2004 (8 pages) re International Application No. PCT/US 03/26124 Smith, Maurice, "Chasing Unconventional Gas Unconventionally," CBM Gas Technology, New Technology 10/2003 C. 11/2003 Magazine, October/November 2003, pp. 1-4. 06/16/2002 -Gardes, Robert "A New Direction in Coalbed Methane and Shale Gas Recovery," (to the best of Applicants' D. 06/17/2002 recollection, first received at The Canadian Institute Coalbed Methane Symposium conference on June 16 and June 17, 2002), 1 page of conference flyer, 6 pages of document. 12/09/2003 Gardes, Robert, "Under-Balance Multi-Lateral Drilling for Unconventional Gas Recovery," (to the best of Applicants' recollection, first received at The Unconventional Gas Revolution conference on December 9, 2003), 4 pages of conference flyer, 33 pages of document. 12/10/2003 F. Boyce. Richard "High Resolution Selsmic Imaging Programs for Coalbed Methane Development," (to the best of Applicants' recollection, first received at The Unconventional Gas Revolution conference on December 10, 2003), 4 pages of conference flyer, 24 pages of document. Mark Mazzella and David Strickland, "Well Control Operations on a Multiwell Platform Blowout," WorldOil.com - Online Magazine Article, Volume 22, Part I - pp. 1-7, and Part II - pp. 1-13. 01/2002 G. 05/1999 H. Vector Magnetics LLC, Case History, California, May 1999, "Successful Kill of a Surface Blowout," pp. 1-12. 2000 Cudd Pressure Control, Inc, "Successful Well Control Operations-A Case Study: Surface and Subsurface Well ١. Blowout pp. a Multi-Well Offshore Platform and Fire." http://www.cuddwellcontrol.com/literature/successful/successful\_well.htm. R. Purl, et al., "Damage to Coal Permeability During Hydraulic Fracturing," pp. 109-115 (SPE 21813) J. 1991 09/2003 K. U.S. Dept. of Energy - Office of Fossil Energy, "Multi-Seam Well Completion Technology: Implications for Powder River Basin Coalbed Methane Production," pp. 1-100, A-1 through A10 U.S. Dept. of Energy - Office of Fossil Energy, "Powder River Basin Coalbed Methane Development and 09/2003 Produced Water Management Study," pp. 1-111, A-1 through A14 **EXAMINER** DATE CONSIDERED

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